



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **KITAKADO, JUN et al.**

Group Art Unit: 2642

Serial No.: **09/911,823**

Examiner: **Benny Quoc Tieu**

Filed: **July 25, 2001**

P.T.O. Confirmation No.: **4866**

FOR: **RADIO EQUIPMENT CAPABLE OF REAL TIME CHANGE OF ANTENNA
DIRECTIVITY AND DOPPLER FREQUENCY ESTIMATING CIRCUIT USED FOR
THE RADIO EQUIPMENT**

REPLY UNDER 37 CFR §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 23, 2004

Sir:

In response to the Office Action dated **September 9, 2004**, extended to **January 9, 2005** by a **one** month Petition for Extension of Time, entry of the following remarks, further examination, and reconsideration are respectfully requested.

The Claims currently being considered are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.